

**System and Method to Allow Valid Profiles in
Autonomic Computing Discovery**

ABSTRACT

A system and method to allow valid profiles in
5 autonomic computing discover is presented. A client
accesses a network and sends a profile information request
to a central computing device, such as a server. The
server identifies client properties, such as the client's
location and a user functionality description which
10 corresponds to the client's user. The server uses the
identified client properties to select an appropriate
master profile from a master profile look-up table. The
server sends master profile information, such as the master
profile's pathname and revision time, to the client. In
15 turn, the client determines whether it already has a valid
profile or whether it should download an up-to-date
version. If the client requires an up-to-date profile
version, the client downloads the master profile from the
server and uses the downloaded profile for various
20 computing tasks.

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Amirah Scarbrough